# U.S. Army Corps of Engineers Nashville District Lake Barkley

# Shoreline Management Plan Area Review Summary 2003

Summary of Shoreline Allocation Changes

This document contains the changes to Lake Barkley's shoreline allocations, as a result of the 2003 Shoreline Management Review. The allocations specify which areas will be "open" for private docks and which areas are classified as protected (closed). As a result of the public meetings and written comment period, several areas were requested to have their allocation changed. Site visits were made to each of these areas by the Lake Barkley Resource Management staff. The date of that visit, the number of comments received from that area, the number of private lots affected by the request and the current status of the area before completion of this review is listed.

### The Springs

Site visit: 14 March 2003 @ 12:13 p.m.

Number of comments: 2

Number of lots affected: Unknown - New Subdivision

Current Status: Closed to Docks
Closed to Landuse

The Springs Subdivision is a new development. It is located north of I-24 and west of Kuttawa Springs / Knob Creek on the west side of KY State Hwy 295. The developer contends that they are eligible for a community dock due to the fact that some of the lots are located adjacent to a backwater area. The proposed dock would be installed across the road from the subdivision in Kuttawa Springs off of the old roadbed. Although the lots are located on the backwater west of Hwy 295, The Springs is an inland subdivision, and does not have access to the main lake. There is no boat access from the backwater area to the main lake.

**Decision:** Closed to Docks

**Closed to Landuse** 

# **Indian Hill Mounds**

Site visit: 14 March 2003 @ 12:40 p.m.

Number of comments: 2 Number of lots affected: 2

Current Status: Closed to Docks

Open to Landuse

This subdivision is located on the right descending bank (i.e. north side) of Tinsley Bay at its confluence with the main lake. The area is closed to docks due to the designation of the bay as a safe harbor for commercial vessels in distress. There is a docking pylon in the bay for this purpose. Docks extending 50 feet into the bay at this location could interfere with barge traffic using the area as a safe harbor.

**Decision:** Remain Closed to Docks

#### **Buena Vista**

Site visit: 14 March 2003 @ 12:44 p.m.

Number of comments: 1 Number of lots affected: 25

Current Status: Closed to Private Docks

Open to Landuse

This subdivision is located on the south side of Tinsley Bay near the mouth of Eddy Creek. Tinsley Bay Boat Club has a community dock permit; therefore the subdivision is closed to private docks. Plans were approved on 10 June 1997 to expand the community dock so each individual lot owner would have a slip. The dock reconstruction has been completed, and the community dock currently consists of 18 slips, electric, and improved access.

The majority of the lots in this subdivision are located on the main river channel where docks would not be best suited. The community dock is in an ideal location, protected from the lake. The location of the dock is also ideal for parking along old Hwy 93 for those members that do not own property adjacent to the dock. The existing community dock accommodates each individual landowner within the subdivision.

**Decision:** Remain Closed to Private Docks

**Remain Open for Landuse** 

#### **Indian Hills**

Site visit: 14 March 2003 @ 12:57 p.m.

Number of comments: 2 Number of lots affected: 2

Current Status: Closed to Docks

Open to Landuse

The majority of Indian Hills Subdivision is located on the north side of Tinsley Bay, and is open to docks. The site in question is Cherokee Loop, the west side of Indian Hills, and is located on the main channel. Historically all areas along the main channel have been closed for moorage. Boat docks in areas along the main channel are very susceptible to wind, wave, and boat wake damage.

**Decision:** Remain Closed to Docks

## **Maple Hill**

Site visit: 14 March 2003 @ 1:19 p.m.

Number of comments: 1 Number of lots affected: 16

Current Status: Closed to Private Docks

Open to Landuse

Maple Hill Subdivision is located southeast of the Old Eddyville Recreation Area on Lakeshore Drive. Lots in the Maple Hill Subdivision have access to a community dock, private docks are not permitted in this area. In order to be eligible for a private dock, the community dock would first have to disband. This will never happen because the dock association contains inland landowners who would not qualify for an individual dock if this were to occur.

**Decision:** Remain Closed to Private Docks

**Remain Open for Landuse** 

# **Old Eddyville**

Site visit: 14 March 2003 @ 1:24 p.m.

Number of comments: 2 Number of lots affected: 2

Current Status: Closed to Docks

Open to Landuse

The area requested extends 1,050 feet along the shoreline at the Old Eddyville Recreation Area (beginning at monument number 1427-1 and ending at monument number 1532-1). This area parallels Old KY State Hwy 62, which lies on the 359' elevation. Old steps from the original City of Eddyville location are still evident and provide access to the lake from private property. This area is located on the main channel of the lake. Historically all areas along the main channel have been closed to moorage. Boat docks in areas along the channel are very susceptible to wind, wave, and boat wake damage.

**Decision:** Remain Closed to Docks

**Remain Open for Landuse** 

# S.M. Martins

Site visit: 14 March 2003 @ 1:42 p.m.

Number of comments: 1 Number of lots affected: 15

Current Status: Closed to Private Docks

### Open to Landuse

A large community dock accommodates this area. The landowner requesting an individual dock owns 2 slips within the community dock. In order to be eligible for an individual dock the community dock would have to disband. Due to the fact that interior lot owners hold multiple slips, this will never happen because they would not be eligible for a private dock. We would consider letting the community dock redesign the existing slips.

Decision: Remain Closed to Private Docks Remain Open for Landuse

### Lake Clough

Site visit: 14 March 2003 @ 1:53 p.m.

Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Closed to Landuse

The lot in question is located on the east side of Lake Clough adjacent to KY State Hwy 295. It is a developable lot with approx. 300' of water frontage, and is currently the only lot on Lake Clough that is not open to dock and mowing privileges. This is a highly developed area. Opening this area will improve the consistency of the Shoreline Management Plan.

**Decision:** Change, Open to Docks

**Change, Open for Landuse** 

## **Riverwood Plantation**

Site visit: 14 March 2003 @ 2:15 p.m.

Number of comments: 40 Number of lots affected: 30

Current Status: Closed to Docks

Open to Landuse

This area is located in the Poplar Creek embayment on the left descending bank. In past reviews the area has remained closed to docks in order to maintain the aesthetic value of the creek.

Buzzard Rock Marina and Poplar Creek boat ramp are located in this embayment. Since the 98' review, the marina has made renovations and expanded dramatically within their lease area. The boat ramp is also heavily used, and the parking lot is often full. After inspecting the area, it was agreed that opening the area to docks would have no more impact on the creek than that of the Marina. One or two community docks may better serve this area than individual docks.

**Decision:** Change, Open for Docks

**Remain Open for Landuse** 

# **Champion Hills**

Site visit: 14 March 2003 @ 2:30 p.m.

Number of comments: 18 Number of lots affected: 20

Current Status: Closed to Docks

Open to Landuse

This area is located in Champion Springs Bay, directly south of Buzzard Rock Marina. The situation is very similar to that of Poplar Creek area (i.e. Riverwood Plantation, Iron Hills). The left bank of the bay is included in the marina's lease agreement. Although the marina has not yet expanded into this area, there are plans to do so in the future. To leave the area closed in order to maintain a pristine shoreline would contradict our decision to open the Poplar Creek area.

**Decision:** Change, Open for Docks

**Remain Open for Landuse** 

#### **Veda's Lazy Acres**

Site visit: 14 March 2003 @ 2:38 p.m.

Number of comments: 1

Number of lots affected: 5 possibly
Current Status: Closed to Docks

Open to Landuse

The only request for a dock came from lot #1, which is located on the main channel. This lot faces east, making it highly susceptible to wind damage from the south. In the past, a grandfather dock existed on this main channel side, but has since been torn out by wind and high water.

However, with regard to consistency and our intent to open the Champion Springs embayment, we decided that a portion of the platted lots are located a sufficient distance

off of the main channel. Rather than wait five years just to see if demand / interest increases from undeveloped lots, we recommend opening. The portion of Veda's Lazy Acres subdivision adjacent to the main channel will remain closed (this includes request from Lot #1).

Decision: Change, Open for Docks as specified above

**Remain Open for Landuse** 

## **Bend of the Rivers**

Site visit: 14 March 2003 @ 2:41 p.m.

Number of comments: 1 Number of lots affected: N/A

Current Status: Open to Docks

Open to Landuse

Bend of the Rivers Condominiums currently has a permit for a community dock. They are requesting approval to replace their existing 2-slip dock with a 30-slip dock. The Shoreline Management Plan limits the number of slips to sixteen. We would accept a request to expand the dock to no more than sixteen slips.

Decision: Remain Open for Community Dock (16 Slips Only)

**Remain Open for Landuse** 

# Old Kuttawa Area

Site visit: 14 March 2003 @ 2:55 p.m.

Number of comments: 6 Number of lots affected: 12

Current Status: Closed to Docks

Open to Landuse

In the past, this area has remained closed to docks due to the close proximity of Kuttawa Marina, and two launching ramps, also located in Kuttawa. This is the same situation as the Poplar Creek area.

**Decision:** Change, Open for Docks

#### **Knob Creek**

Site visit: 14 March 2003 @ 3:00 p.m.

Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This area is located in the head of Knob Creek. The area in question is along the slope of the left bank. Until this time, there has been no development or reason to consider this area for docks. Opening this area will increase the consistency of the Shoreline Management Plan.

**Decision:** Change, Open for Docks

Remain open for Landuse

# Marina Village

Site visit: 2003

Number of comments: 8

Number of lots affected: approx. 28
Current Status: Closed to Docks

Open to Landuse

In the past, this area has remained closed to private moorage due to adjacency to main and secondary navigation channels, and proximity to Green Turtle Bay Marina. This situation has not changed. The marina owner (i.e. GTB) has received approval from this office for additional accommodations, and is in the process of making these new facilities available for vessels. These accommodations will be immediately adjacent to the Marina Village roadway. Lot owners would have convenient access to their vessels.

Consideration was given for a community dock. That is to say, we consider whether or not they have an embayment (or two) that would not require significant dredging, would not encroach navigation channels, and yet be able to accommodate an appropriately sized dock(s). Based upon the practicality of location(s) and unusual accessibility to Green Turtle Bay Marina, it is not a viable option.

**Decision:** Remain closed to Dock

Remain open for Landuse

# <u>Cannon Springs North Subdivision -</u> McNabb Creek

Site visit: 14 March 2003 @ 11:12 a.m.

Number of comments: 1

Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This portion of Cannon Springs North Subdivision is located on McNabb Creek (i.e. embayment north of Dryden Creek) and was opened to docks in the '97 SMP review. One lot remained closed to docks because it was undeveloped and a majority of the property is situated on the main lake.

After careful consideration it was determined that the property has enough frontage on the protected McNabb Creek side to meet the minimum 50' requirement. This area is located in an inlet protecting from wave / wake effect.

**Decision:** Change, Open for Docks

**Remain Open for Landuse** 

# **Cannon Springs North Subdivision - Dryden Bay**

Site visit: 14 March 2003 @ 10:45 a.m.

Number of comments: 5 Number of lots affected: 14

Current Status: Closed to Docks

Open to Landuse

Property Owners in this subdivision are within acceptable distance of boat ramp access. Approximately 14 lots would be eligible for boat docks if this subdivision were opened to moorage. Currently there are only two docks located in this bay, both of which are grandfathered. The area has been closed to private docks prior to residential development.

<u>Dryden Bay</u> contains approximately 240-acres of contiguous, undeveloped, deciduous forest all owned in fee by the federal government. Organizations such as Partners In Flight (PIF), which is a cooperative effort involving partnerships among federal, state and local government agencies, have originated with a goal to focus resources on the improvement of birds and their habitats. The upland deciduous forest types like that of the Dryden Creek area are important to bird populations. However, as a result of management history most forests are being encroached upon by development, such as the proliferation of chip mills and residential. In order to perpetuate existing high priority species and to create an opportunity to re-establish, they recommend sustaining existing forested acreage.

On August 14, 2002, the Corps of Engineers at Lake Barkley, entered into an agreement with the State of Kentucky to elect the Cannon Springs as a State Natural Area. This designation indicates the recognition of the area based upon the quality of the diverse

habitat structure. That is to say, the designation recognizes the importance of the shoreline in this area as the transitional zone between the terrestrial and aquatic habitats.

The density of private floating facilities for limited development areas should be consistent with prior commitments in regard to both the ecological and aesthetic characteristics. The United States population growth is estimated to exceed 280 million (based upon 2000 census). In the future the demand for space and natural beauty will be even more important than it is today. If for no other reason, protecting this area is important with regard to the commitment we made in 2002 with State of Kentucky. In accordance with 36 CFR Ch. III Sec 327.30 and ER 1130-2-406, we are directed to achieve a balance between permitted private uses and resource protection for general public use. Protecting this area will further our goal of accomplishing that directive.

Due to the combination of factors discussed above the Dryden Bay area will remain closed to private docks.

**Decision:** Remain Closed to Docks

**Remain Open for Landuse** 

# <u>Dryden Estates – Dryden Bay</u>

Site visit: 14 March 2003 @ 10:53 a.m.

Number of comments: 3 Number of lots affected: 11

Current Status: Closed to Docks

Open to Landuse

This subdivision was developed in the early 1970's. A Community Dock Association was established in 1976, which is now grandfathered. Approximately 11 lots would be eligible for docks if this subdivision were opened for private moorage. The area had been closed to private docks prior to residential development. This subdivision is located in the same bay as the aforementioned Cannon Springs North Subdivision, therefore this area will remain closed to private docks for the same reasons previously described.

**Decision:** Remain Closed to Docks

**Remain Open for Landuse** 

#### Worthington Subdivision Phase I – Dryden Bay

Site visit: 14 March 2003 @ 10:52 a.m.

Number of comments: 4 Number of lots affected: 14

Current Status: Closed to Docks

Closed to Landuse

The area had been closed to private docks prior to residential development. This subdivision is located in the same bay as the aforementioned Cannon Springs North and Dryden Estates Subdivisions, therefore this area will remain closed to private docks for the reasons previously described

Decision: Remain Closed to Docks Change, Open for Landuse

## Worthington Subdivision Phase I – Embayment on Main Channel

Site visit: 14 March 2003 @ 11:02 a.m.

Number of comments: 14 Number of lots affected: 14

Current Status: Closed to Docks

Open to Landuse

This area is a small embayment south of Dryden Bay. At winter pool this bay is isolated from the main lake by a sand bar covered with buttonbush. At summer pool the water depth is approximately 2 ft. over the sand bar. Although the landowners adjacent to this bay have expressed some interest in dredging the sand bar, it is not practical to allow due to continual maintenance that would be necessitated. Ingress / egress is not practical for a majority of the year, and for that reason the embayment will remain closed.

**Decision:** Remain Closed to Docks

**Remain Open for Landuse** 

#### **Cherokee Shores – Lots 52 and 55**

Site visit: 14 March 2003 @ 11:22 a.m.

Number of comments: 6 Number of lots affected: 6

Current Status: Closed to Docks

Open to Landuse

This portion of Cherokee Shores directly faces the main navigation channel. Docks placed adjacent to these lots would set directly on the main body of the lake with no protection from wind or wave action. Adding docks in this area could present a hazard to commercial and recreational navigation.

**Decision:** Remain Closed for Docks

# <u>Point Cumberland – Lemen Property</u>

Site visit: 14 March 2003 @ 11:30 a.m.

Number of comments: 1

Number of lots affected: Undetermined Current Status: Closed to Docks
Open to Landuse

This property is located above the Hwy 93 Bridge on Eddy Creek. It is the only area in this portion of Eddy Creek that is closed to docks. The property had never been opened for private moorage, because no one had ever inquired about the shoreline allocation. Since private docks surround this property, recommend opening the area for docks. The number of possible docks is not known, but the area encompassed is approximately one-mile of shoreline.

**Decision:** Change, Open for Docks

**Remain Open for Landuse** 

# Goose Creek / Rockcastle

Site visit: 13 March 2003 Number of comments: 3 Number of lots affected: 16

Current Status: Closed to Docks

Open to Landuse

Three small areas at the mouth of Goose Creek are currently closed to docks. Consistency of the Shoreline Management Plan will be increased without compromising the aesthetic value of the shoreline by opening these areas. There are 11 docks currently in this small creek. The three small "closed" areas located in Goose Creek (except the northern most portion), which is located immediately adjacent to the main commercial navigation channel will be opened.

**Decision:** Change, Open for Docks (except point as noted)

**Remain Open for Landuse** 

# **Woodfield Estates**

Site visit: 13 March 2003 Number of comments: 1 Number of lots affected: 17

Current Status: Closed to Docks

#### Closed to Landuse

The majority of this subdivision parallels the main river channel, or has a significant parcel of fee land between the lake and lots. Due to the close proximity of lots to the navigation channel, they will remain closed. The shoreline in tract 2800 (survey pins 24 thru 27) should remain closed, due to the significant parcel of fee land separating any adjacency arguments. The area of shoreline adjacent to the Rivers End Boat Ramp will be opened to dock.

Decision: Closed to Docks 2801-1 (pins 18 - 24), and 2800 (pins 24 - 27)

Change, Open to Docks 2801-1 (pins 27 - 38) and 2805-8 (41 - 48)

**Change, Open to Landuse** 

### Area between Enchanted Shores & the McDaniel's Property

Site visit: 13 March 2003 Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This is not part of the Enchanted Shores subdivision which is a community dock subdivision. The area to be opened is immediately adjacent to the subdivision.

**Recommendation:** Change, Open to Docks adjacent to subdivision

**Remain Open to Landuse** 

#### Woodland Acres I & II

Site visit: 13 March 2003 Number of comments: 7 Number of lots affected: 29

Current Status: Closed to Docks

Open to Landuse

In the previous shoreline review, approximately 1910 feet of shoreline was opened to docks, affecting lots one thru six in Woodland Acres Unit I. The remaining lots and Woodland Acres Unit II remained closed to docks due to proximity of the secondary navigation channel. Approximately 29 lots are waterfront. Of these, approximately seven to ten lots are located near the secondary channel.

Due to the practicality of the location, a community dock is the most viable and equitable option at this location. They have three locations that would not require significant dredging, would not encroach the secondary navigation channel, and yet would be able to accommodate appropriately sized community docks. The size of the community docks

may be limited due to practicality issues with regard to navigation by the Resource Manager.

Decision: Change, Open to Community Dock(s) ONLY. Allow all 29 lots

three community docks located in different coves. To ensure docks in the embayment do not restrict ingress / egress of recreational boaters, limit the size based upon the discretion of

Resource Manager.

**Remain Open to Landuse** 

## **Little River Estates**

Site visit: 13 March 2003 Number of comments: 1 Number of lots affected: 1

Current Status: Open to Docks

Open to Landuse

The comments from this location were dealing with water depth. The answer to this request is addressed in general discussion of Q's and A's for SMP.

**Decision:** Remain Open to Docks

**Open to Landuse** 

# **Aubrey Oakley Property**

Site visit: 13 March 2003

Number of comments: None, Changing for consistency

Number of lots affected: Undetermined Current Status: Closed to Docks
Open to Landuse

Due to the proximity of the secondary navigation channel, a community dock is the best option for this area. There are two possible locations that would not require significant dredging, would not encroach secondary navigation channel, and yet would be able to accommodate appropriately sized community docks. The size of the community docks may be limited due to practicality issues with regard to navigation by the Resource Manager.

**Decision:** Change, Open to Docks (Community Dock(s) only)

# **Sutherland Winds**

Site visit: 9 April 2003 Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This subdivision is adjacent to the main channel and will remain closed. There are no coves / embayment to place a dock that would provide shelter from the wake or wind effect from the lake. This maintains consistency with regard to shoreline management plan for lots adjacent to the main channel and no practical alternative.

**Decision:** Remain Closed to Docks

**Remain Open to Landuse** 

### **Dogwood Cove**

Site visit: 9 April 2003 Number of comments: 1 Number of lots affected: 2

Current Status: Closed to Docks

Open to Landuse

The embayment on which Dogwood Cove is located will be opened to docks. All of the adjacent lots are located a sufficient distance off the main lake to protect them from wind, waves and commercial barge traffic. Only those lots meeting the criteria set forth in the Lake Barkley Shoreline Management Plan will qualify for a dock permit.

**Decision:** Open to Docks as stated

**Remain Open to Landuse** 

# **Wideview Subdivision**

Site visit: 9 April 2003 Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This is the same embayment as Dogwood Cove. Any dock(s) placed here would have to be placed on the interior or cove side of the property, not the main channel side.

Decision: Change, Open to Docks as specified

# **Remain Open to Landuse**

## **Rolling Hills**

Site visit: 9 April 2003 Number of comments: 1 Number of lots affected: 2

Current Status: Closed to Docks

Open to Landuse

By moving the open/close line to a monument located on a corner of lot two, the entire cove will be open for docks. This will increase the consistency of the Shoreline Management Plan. Opening the shoreline to docks at this location will not hinder navigation, nor will it place a dock on the main channel.

**Decision:** Change, Open to Docks

**Remain Open to Landuse** 

# <u>Lick Creek – Devils Elbow Campground Area – Trigg County, KY</u>

Site visit: 9 April 2003 Number of comments: 26

Number of lots affected: approx. 51
Current Status: Closed to Docks
Open to Landuse

Recommend opening the Lick Creek Embayment. It has been closed in the past due to proximity of the launching ramp and Devil's Elbow Campground. Although the campground has been closed, the ramp will remain open to the public. The ramp at Calhoun Hill and Devils Elbow are extensively utilized and are not sufficient enough to meet demand during the peak of the recreation year. Opening this area to docks will increase the consistency of the shoreline management plan.

**Decision:** Change, Open to Docks

**Remain Open to Landuse** 

#### **Butterfly Hills**

Site visit: 9 April 2003

Number of comments: None, Changing for consistency

Number of lots affected: Unknown
Current Status: Closed to Docks

Open to Landuse

This is an area that residential development is occurring. Rather than be reactive to request for allocation of private moorage, we recommend opening during this review. This would also be consistent with other shoreline areas either opened already, or recommended for opening during this review.

Decision: Change, Open to Docks Remain Open to Landuse

### Long Creek:

Site visit: 4 June 2003 Number of comments: 3 Number of lots affected: 12

Current Status: Closed to Docks

Open to Landuse

The Long Creek embayment is shallow, and in close proximity to Cross Creeks National Wildlife Refuge (CCNWR; Dover Area – Stewart County, TN.). For a majority of the year, this bay is nearly isolated from the main channel / lake by a mud bar. At summer pool the water depth is approximately 4 ft. over the bar. The landowners adjacent to this bay have expressed some interest in dredging the mud bar. Approximately 12 lots would be eligible if this area were opened to moorage.

This embayment is of significant concern with regard to implications increased structures, dredging and boat ingress/egress would have on the CCNWR. The parcel of land is leased by our partnering federal agency, and we recommend Long Creek embayment remains closed to private or community moorage structures.

**Decision:** Remain Closed to Docks

Remain Open to Landuse

# <u>Lick Creek - Dover Area – Stewart County, TN (Western shoreline):</u>

Site visit: 4 June 2003

Number of comments: None, Changing for consistency

Number of lots affected: Unknown Current Status: Closed to Docks

Open to Landuse

The eastern shoreline of Lick Creek embayment was opened in the previous shoreline review. This is an area that residential development is occurring. Rather than be reactive to request for allocation of private moorage, we recommend opening during this review. This would also be consistent with other shoreline areas either opened already, or

recommended for opening during this review that are in close proximity to public access. This embayment does not contain any significant parcels of land in fee by the government.

**Decision:** Change, Open to Docks

Remain Open to Landuse

### **Skein Cove:**

Site visit: 5 March 2003 Number of comments: 1 Number of lots affected: 1

Current Status: Closed to Docks

Open to Landuse

This area is located between Loon Bay and Holliday Shores (some call Skein Cove). Although some believe water depth is adequate, we believe it is impractical to construct docks at this location. No change in shoreline allocation is made at this location.

**Decision:** Remain Closed to Docks

**Remain Open to Landuse** 

#### **Shelby Creek:**

Site visit: 6 June 2003 Number of comments: 3 Number of lots affected: 12

Current Status: Closed to Docks

Closed to Landuse

Shelby Creek is part of a lease with Tennessee Wildlife Resource Agency. This particular area falls within Barkley Unit II. TWRA has requested (letter dated February 11, 1998) that no moorage or clearing of the "buffer zone" be permitted within Shelby Creek. The use of the land and water at this location has been leased to TWRA. The Corps agrees with TWRA. The area will remain closed to dock and landuse.

**Decision:** Remain Closed to Docks

**Remain Closed to Landuse** 

## **Donaldson Creek:**

Site visit: March

Number of comments: 1 Number of lots affected: 1

Current Status: North approved community dock in 2000 (never built)

NW corner open to private docks

South side has a grandfathered community dock and private dock

Remainder Closed to Private or Community Docks

Open to Landuse

This area is one of five that have been set-aside for their scenic and natural resource value. Protecting this area is important with regard to our commitment and goals in accordance with the SMP, ER 1130-2-406 and the Environmental Operating Principles to sustain the quality of the natural and human environment. The Corps has been directed to achieve a balance between permitted private uses and resource protection for general public use. Lake Barkley should have the opportunity to limit shoreline development for the precious commodity of quality habitat structure on the east side of lake.

The combination of these factors provides a valid justification to maintain the natural, pristine appearance of the Donaldson Creek area. Allowing private docks in this area would compromise its value.

**Decision:** Remain Closed to Private Docks

**Remain Open to Landuse** 

# <u>Limited Development Areas Upstream of Stewart-Montgomery County Line:</u>

Portions of the following tributaries upstream of Cumberland River Mile 106.6 on Lake Barkley are classified as limited development areas: Bartons Creek, Hurricane Creek, McAdoo Creek, Red River, Big West Fork of the Red River, and Blooming Grove Creek. Narrow channel width, depth, drift accumulation, and other conditions combine to make these areas only marginally suitable for private moorage. Currently there are no permitted private boat docks in these tributaries. Therefore, these limited development areas will be closely monitored during the term of this plan to determine if they should be reallocated as protected (i.e., private docks not allowed).

In the section of the lake above River Mile 106.6, the government holds only flowage easements along most of the shoreline. Shoreline use permits for mowing or under brushing are not required in shoreline reaches where there are only flowage easements instead of public lands. Thus, the shoreline allocations apply only to private dock privileges in these reaches.